Approved for use through 10/31/2002. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE				Complete If Known			
				Application Number			
				Filing Date	June 25, 2003		
				First Named Inventor	Song Wu, et al.		
STATEMENT BY APPLICANT				Group Art Unit	2611		
	(use as many s	heets as necessary)		Examiner Name	Jaison Joseph		
Sheet	1	of	1	Attorney Docket No.	TI-33763		

U.S. PATENT DOCUMENTS								
Exam. Initials*	Cite No.1	U.S. Paten Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							

FOREIGN PATENT DOCUMENTS								
Exam. Initials*	Cite No.1	Office <sup>3</sup>	Foreign Patent Doc Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA			(II kilowii)			- "	
	BB							
	BC							
	BD							
	BE				The state of the s			
	BF							
	BG							

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(a), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	CA	Stonick, John T., et al.: An Adaptive PAM-4 5-Gb/s Backplane Transceiver in 0.25-µm CMOS, IEEE Journal of Solid-State Circuits, Vol. 38, No. 3, March 2003, pgs. 436-443.			
	СВ				
	cc				
	СО				
	CE				
	CF				
	CG				
	СН				

Examiner	Date Considered	
Signature		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. I Applicant's unique estation desensation number (optional), 2 See Kinds Codes of USPTO Patent Documents at www\_score, or MPEP 901,04, 3 Ener Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reagn of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a bound by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office ILS Description of Commission P.O. Box 1450. Abresship VA 23313,1450. DO NOT SEND REES OR COMPLETED EXPANS TO THIS ADDRESS SEND TO: Commissionar for Patents P.O. Box 1450. Alexandria, VA 22313-1450.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

A poplicant we unique citation designation number (optional): 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending

upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.